

ABSTRACT OF THE DISCLOSURE

In a laser diode arrangement for generating single mode laser radiation including a broad area laser diode having a rear facet and a front facet and forming a first resonator and an external second resonator, which is coupled to the first resonator by way of an optical transmission component and a wave-length selective optical reflection element, such that the laser light emitted from the broad area laser diode is coupled back into the first resonator, the optical transmission component is a rotational symmetrical collimator lens which is so arranged and oriented that the laser light emitted from the broad area laser diode is collimated in a spatial direction normal to the epitaxial plane of the laser diode.